Scott Downey/R10/USEPA/US 04/28/2011 10:41 AM

To Linda Liu cc Schulze.Chad

bcc

Subject Re: Fw: Huge News from Day Owen

I've already sent Day Owen's first message to Dale and Chris and am about to send the second. I'll also be talking with Chad about one of us letting Owen know that he should be reporting any health affect claims to PARC as we've previously advised.

maybe you could check with Dale to make sure he saw the message and ODA is aware that Dr. Barr study will be presenting her findings at the Board of Forestry workshop tomorrow. I'm sure they are, but good to check anyway

Chad and I tried to call Richard K. but he's out the rest of the week.

Scott Downey, Manager Pesticides and Toxics Unit US EPA Region 10 1200 6th Ave, Suite 900, OCE-084 Seattle, WA 98101-3140 (206) 553-0682

Linda Liu Hi Scott -- In Day Owen's email, he mentioned th... 04/28/2011 10:13:46 AM

From: Linda Liu/R10/USEPA/US

To: Scott Downey/R10/USEPA/US@EPA
Cc: Chad Schulze/R10/USEPA/US@EPA

Date: 04/28/2011 10:13 AM

Subject: Re: Fw: Huge News from Day Owen

Hi Scott -- In Day Owen's email, he mentioned that a student went to emergency room after the application last week and a month before that, (b) (6) got sick, too.. Dave Powers also mentioned Gail Shibley in his email. Gail is the co-chair for Oregon PARC Board. I was thinking that PARC and/or ODA needs to be notified. Your thoughts?

Linda

To: Scott Downey/R10/USEPA/US@EPA From: David Powers/R10/USEPA/US

Date: 04/27/2011 02:46PM

Cc: Alan Henning/R10/USEPA/US@EPA, Jill Bloom/DC/USEPA/US@EPA, Linda Liu/R10/USEPA/US@EPA, Marie Jennings/R10/USEPA/US@EPA, Richard

Kauffman/R10/USEPA/US@EPA, Schulze.Chad@epamail.epa.gov

Subject: Re: Fw: Huge News from Day Owen

It is a great idea. OHA would likely be the lead and would coordinate with other appropriate State agencies. DEQ might do the actual sampling and has worked with State agency data bases to identify potentially sensitive schools. I believe that OHA may even get some funding from USDA to do sampling. I'll forward you a list of school drinking water sources in OR that have irrigated agriculture lands or state/private industrial forests within 300 feet of the drinking water source. I believe that Triangle Lake School is on the list of 45 schools that meet the criteria (48 wells).

I would recommend contacting Brett Sherry (971-673-0442 brett.w.sherry@state.or.us), the Healthy Homes Program Manager at OHA, about monitoring possibilities. Eventually having Kate Kelly (or someone at her level) contact Gail Shibley, the Administrator of the Public Health Division at OHA, would be a good idea. Sheree Stewart, Julie Harvey, and Branch Chief Gene Foster are good OR DEQ contacts for drinking water monitoring.

David Powers
Regional Manager for Forests and Rangelands
USEPA Region 10, OOO
805 SW Broadway, Suite 500
Portland, OR 97205
503-326-5874
powers.david@epa.gov

-----Scott Downey/R10/USEPA/US wrote: -----

To: Richard Kauffman/R10/USEPA/US@EPA, David Powers/R10/USEPA/US@EPA, Alan Henning/R10/USEPA/US@EPA, Linda Liu/R10/USEPA/US@EPA, Schulze.Chad@epamail.epa.gov, Marie Jennings/R10/USEPA/US@EPA

From: Scott Downey/R10/USEPA/US

Date: 04/27/2011 01:50PM

Cc: Jill Bloom/DC/USEPA/US@EPA Subject: Fw: Huge News from Day Owen

More huge. Any thoughts on the state or EPA testing the school well water?

Scott Downey, Manager Pesticides and Toxics Unit US EPA Region 10 1200 6th Ave, Suite 900, OCE-084 Seattle, WA 98101-3140 (206) 553-0682

----- Forwarded by Scott Downey/R10/USEPA/US on 04/27/2011 01:36 PM -----

From: ESSENEINFO@aol.com
To: Jill Bloom/DC/USEPA/US@EPA

Cc: agforensic@aol.com, Chad Schulze/R10/USEPA/US@EPA, Richard Keigwin/DC/USEPA/US@EPA,

Scott Downey/R10/USEPA/US@EPA, Mary Manibusan/DC/USEPA/US@EPA, (b) (6)

Date: 04/27/2011 01:02 PM

Subject: Re: Huge News from Day Owen

Thanks, Jill. Dr Barr will be announcing her findings at an Oregon Board of Forestry meeting this Friday, April 29, by powerpoint presentation from Emory in Atlanta. Her powerpoint will be available to you within days.

Yesterday she told me the following: While nearly 100% of our 23 urine samples are positive for 2,4-D, nationally only 2 to 5% of the population test positive for 2,4-D.

Also, she said that not only did those of us who went in for second samples after Spring sprays occurred, had not just a spike in our Atrazine levels compared to our Winter levels, but that the spikes were: "surprizingly high".

I know that EPA will be considering the registration status of Atrazine in May. Perhaps this study should be considered pertinent not only to our petition but also to the

Atrazine registration.

I will keep you posted.

Also: This type of testing only occurred because Dr Barr was willing to do the lab work pro bono. But on our end we had to pay several thousand dollars in costs to have the samples taken and mailed on dry ice. Would it be possible for EPA or CDC to pay for a follow up similar test that would specifically test urine samples of 10 to 20 students at Triangle Lake School? Compared to big expensive studies, that few thousand dollars would be a drop in the bucket for you folks. I am sure that virtually 100% of the children would test positive, as the school is completely surrounded by a 55 acre clear cut and many other nearby clearcuts, not to mention that there homes are also near clearcuts. That test might loosen up the purse strings for the larger study.

As recently as <u>one week ago a whole bunch of kids at the school got sore throats after an aerial spray up above Triangle Lake. One boy went to the emergency room at the hospital.</u> Of course, school officials did not put two and two together and link it to the spraying!

A month before that spray, a ground spray of a particularly strong herbicide was applied sixty feet from open class room windows and (b) (6)

Besides taking urine samples from 10 to 20 volunteer school kids, we would like the well that supplies the drinking fountains at the school tested. I am certain it will test positive for a variety of herbicides. Can the EPA do this for us as part of its investigation into the merits of our petition? Thanks, Day Owen



In a message dated 4/27/2011 8:20:12 A.M. Pacific Daylight Time, Bloom.Jill@epamail.epa.gov writes: Dear Mr. Owens,

Thanks for your note. This is interesting information. Any idea when Dr. Barr's data will be available? The team would definitely like to take a look. Your petition is still under consideration here, but there has been little movement these last several months. It has not slipped off our radar and we do plan to pursue it further.

Jill Bloom